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O. Guen  
9/12/02

S/N 09/522489

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Kawaguchi ✓	Examiner:	U. RUDDOCK ✓
Serial No.:	09/522489 ✓	Group Art Unit:	1771 ✓
Filed:	March 10, 2000 ✓	Docket No.:	594.349US01
Title:	✓ CATHODE-RAY TUBE IMPLOSION-PROOF ADHESIVE MESH TAPE AND USES THEREOF		

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on September 5, 2002.

By:   
Name: Lisa Dorn

RESPONSE

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This communication is a response to the Official Action dated August 13, 2002.

The Examiner indicated that the reply of June 20, 2002, was not fully responsive to the prior Official Action because the rejection in view of JP 58004248 had not been discussed. Applicant disagrees. The rejection in view of JP '248 was a rejection of claim 1 based on 35 USC §102(b). Applicant amended claim 1 to include the limitations of claim 2 as indicated at the end of the fourth paragraph on page 3 of applicant's June 20 response. As a result, the rejection in view of JP '248 was moot.

Nevertheless, Applicant will comment on JP '248 by stating that claim 1 is neither anticipated nor obvious in view of JP '248. Claim 1 requires hot-melt resin which is non-continuous and pressure-sensitive adhesive which is also non-continuous such that there are "openings" above or below the open spaces of the fabric, and further such that the total volume of the hot-melt resin and the pressure-sensitive adhesive is less than the volume of the open spaces of the fabric.

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JP '248 at page 2, lower right column, line 15 thru page 3, upper column, line 4 ( in the translation at page 5, lines 11 - 17) indicates that the thermal plastic synthetic resin layer 11 may be a polyethylene resin layer having a thickness of 40-70 micrometer thickness and that when clamped, a portion of the resin layer 10 penetrates the porous sheet 9 to reach the metal band. That is, the adhesive layer is continuous and very thick such that when clamped it cannot fill into the open spaces of the fabric. The resin layer 10 penetrates the porous sheet with a portion of the resin layer 10 which means that the remainder of the resin layer stays on the original side of the porous sheet as a continuous layer. The fact of continuous layers 10-11 is supported also by observing Fig. 3.

Thus, claim 1 is not anticipated by JP '248 at least for the reasons that JP '248 does not disclose having openings above or below the open spaces of the fabric. Furthermore, JP '248 does not point to or provide motivation for non-continuous hot-melt resin or pressure and sensitive adhesive, particularly so that the hot-melt resin and the pressure-sensitive adhesive is less than the volume of open spaces of the fabric.

In view of the above, it is submitted that the application is in condition for allowance. Withdrawal of the Action dated August 13, 2002, is requested. Allowance of claims 1 and 3-9 at an early date is solicited.



Respectfully Submitted,

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Dated: September 7, 2002

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Attn: Examiner ULA CORINNA RUDDOCK  
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FROM: Curtis B. Hamre

OUR REF: 594.349US01  
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Total pages, including cover letter: 3

PTO FAX NUMBER 703.872.9310

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Title of Document Transmitted:  
Applicant: Takeo Kawaguchi  
Serial No.: 09/522489  
Filed: 03/10/2000  
Group Art Unit: 1771  
Our Ref. No.: 594.349US01

RESPONSE

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